

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Customer Number: 53080
	:	
Michihito UEDA	:	Confirmation Number: 3028
	:	
Application No.: 10/532,993	:	Group Art Unit: 2817
	:	
Filed: September 30, 2005	:	Examiner: GOODLEY, James E.
	:	
For:		PROBABILISTIC PULSE GENERATOR AND DIFFERENTIAL ABSOLUTE VALUE COMPUTING ELEMENT AND MANHATTAN DISTANCE ARITHMETIC UNIT USING THIS

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the non-final Office Action dated April 1, 2008 having a three-month shortened statutory period for response set to expire July 1, 2008, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims beginning on page 2 of this paper. This listing of claims replaces all prior versions, and listings, of claims in the application.

Remarks begin on page 4 of this paper.